

# LiFePO4 battery



LiFePO4 battery technology is a sustainable and safe solution. This technology offers the user important advantages such as fast loading, a large autonomy per unit volume and a long service life. Important safety aspects such as over voltage, short-circuit protection and temperature control have been integrated into the battery.

This battery can be used in various mobile applications.



## » Specifications

Nominal Voltage	12 V
Nominal Capacity	40 AH
Weight	4,2 kg
Length	160 mm
Width	85 mm
Height	170 mm

## » This LiFePO4 battery is protected by a Battery Management System including:

- Temperature sensor
- Maximum current protection
- Maximum charging voltage protection
- Over discharging protection
- Short circuit protection
- Cell balancing

This LiFePO4 battery should be used in combination with the Belintra COW Controller.



## » Battery LiFePO4

Article number	Description
<u>99011 00149</u>	Battery LiFePO4 - 12V 40AH - 8 x 20 AH 4S

Standard article (non-standard articles have a longer delivery time)